

## ABSTRACT

A decoding apparatus for simultaneously decoding and reproducing coded image or voice data of a plurality of channels, and relevant decoding synchronous control apparatus and method for performing synchronous control are disclosed, by which the size of the apparatus can be reduced. In the decoding synchronous control apparatus and method, the image data or voice data is assigned to first to nth channels, n being an integer of 2 or more, and the data reproduction is performed based on reference time data indicating a reference time at the coding side, and reproduction time data indicating a target reproduction time based on the reference time at the coding side, and synchronous control of each channel is performed in time-division form.